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Wed, 21 Sep 2005, 4:30:39 PM EST

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| <u>#1</u> | ((taylor & francis)<in>metadata) |
| <u>#2</u> | ((taylor & francis)<in>metadata) |
| <u>#3</u> | ((taylor & francis)<in>metadata) |
| <u>#4</u> | (closed loop performance of a permanent magnet
<IN>metadata) |
| <u>#5</u> | (closed loop performance of a permanent magnet
<in>metadata) |
| <u>#6</u> | ((taylor & francis)<in>metadata) |
| <u>#7</u> | ((taylor & francis)<in>metadata) |
| <u>#8</u> | ((taylor & francis)<in>metadata) |
| <u>#9</u> | (closed loop performance of a permanent magnet
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| <u>#10</u> | ((direct torque control)<in>metadata) |
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| <u>#12</u> | ((direct torque control induction motor drives)<in>metadata) |
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| <u>#14</u> | (closed loop performance<IN>metadata) |
| <u>#15</u> | (closed loop performance of a <in>metadata) |
| <u>#16</u> | (closed loop performance of a permanent magnet
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| <u>#17</u> | (closed loop performance of a permanent magnet
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| <u>#18</u> | (Closed Loop Performance of a Permanent Magnet Brushless
dc Motor Incorporating the Nonlinearity in Torque-Balance
Equation<IN>metadata) |

(closed loop performance of a permanent magnet brushless dc
motor incorporating the nonlinearity in torque-balance

- [#19](#) equation<in>metadata)
- [#20](#) (3-D graphs of the performance index and settling time
<IN>metadata)
- [#21](#) (u s.<in>au)
- [#22](#) (ushakumari s.<in>au)
- [#23](#) (ushakumari s.<in>au)



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Set	Items	Description
S1	86865	AU=(KIM, H? OR KIM H?)
S2	798	S1 AND (MOTOR? OR UNIT? ?) (2N) CONTROL?
S3	76	S2 AND (MOTOR? OR ENVIRONMETN?) (2N) DRIV?
S4	0	S3 AND (CONTROL? OR CALCULAT? OR CREAT? OR MAKE) (2N) (ALGORI- THM? OR METHOD? ? OR FLOWCHART? OR FLOW() CHART? OR PROGRAM? OR PROFIL?)
S5	0	S3 AND DESIGN? (2N) CONTROLLER?
S6	1	S3 AND PERFORMANC? (2N) INDEX?
S7	75	S3 NOT S6
S8	5	S7 AND (PREDETERMIN? OR CONTROL?) (2N) (FACTOR? ? OR VARIABLE? OR PARAMETER? OR CONSTANT?)
S9	4	RD (unique items)
S10	70	S7 NOT S8
S11	8	S10 AND ((FACTOR? OR UNIT? ?) (2N) (MONITOR? OR MEASUR? OR T- EST? OR CHECK? OR EXAMIN? OR ANALYS? OR ANALYZ? OR VERIF? OR - IDENTIF? OR DETECT? OR SENSE? OR SENSING? OR INSPECT? OR ESTI- MAT? OR QUANTIF? OR QUANTITAT? OR CALCULAT?))
S12	8	RD (unique items)
S13	62	S10 NOT S11
S14	1	S13 AND IC=(G05B-011/42 OR G05B-019/04 OR H02P-005/00)
S15	61	S13 NOT S14
S16	3	S15 AND (MEMOR? OR (READ() ONLY() MEMOR????) OR ROM OR EPROM OR PROM OR PROGRAM??????() READ() ONLY() MEMOR????)
S17	3	RD (unique items)
S18	58	S15 NOT S16
S19	6	S18 AND (PRINT? OR COPY OR COPIER OR SCAN?)
S20	6	RD (unique items)
S21	532751	(MOTOR? OR UNIT? ?) (2N) CONTROL?
S22	346537	(MOTOR? OR ENVIRONMETN?) (2N) DRIV?
S23	817633	S21:S22
S24	434183	(CONTROL? OR CALCULAT? OR CREAT? OR MAKE) (2N) (ALGORITHM? OR METHOD? ? OR FLOWCHART? OR FLOW() CHART? OR PROGRAM? OR PROFIL- ?)
S25	64501	DESIGN? (2N) CONTROLLER?
S26	498380	S24:S25
S27	21556	PERFORMANC? (2N) INDEX?
S28	351058	(PREDETERMIN? OR CONTROL?) (2N) (FACTOR? ? OR VARIABLE? OR PA- RAMETER? OR CONSTANT?)
S29	637337	(FACTOR? OR UNIT? ?) (2N) (MONITOR? OR MEASUR? OR TEST? OR C- HECK? OR EXAMIN? OR ANALYS? OR ANALYZ? OR VERIF? OR IDENTIF? - OR DETECT? OR SENSE? OR SENSING? OR INSPECT? OR ESTIMAT? OR Q- UANTIF? OR QUANTITAT? OR CALCULAT?)
S30	16631	IC=(G05B-011/42 OR G05B-019/04 OR H02P-005/00)
S31	1824426	(MEMOR? OR (READ() ONLY() MEMOR????) OR ROM OR EPROM OR PROM OR PROGRAM??????() READ() ONLY() MEMOR????)
S32	3433707	PRINT? OR COPY OR COPIER OR SCAN?
S33	5782	S23 AND S26
S34	27	S33 AND S27
S35	12	S34 AND S28
S36	8	RD (unique items)
S37	4	S35 NOT S36
S38	2	RD (unique items)
S39	5755	S33 NOT S34
S40	740	S39 AND S28
S41	22	S40 AND S29
S42	0	S41 AND S30

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S43	6	S41 AND S31
S44	6	RD (unique items)
S45	16	S41 NOT S43
S46	0	S45 AND S31
S47	0	S45 AND S32
S48	16	RD S45 (unique items)
S49	5733	S39 NOT S41
S50	718	S49 AND S28
S51	17	S50 AND S31
S52	0	S51 AND S29
S53	0	S51 AND S30
S54	16	S51 AND S21
S55	16	RD (unique items)
S56	701	S50 NOT S51
S57	337	S56 AND S22
S58	106	S57 AND ((CONTROL? OR CALCULAT? OR CREAT? OR MAKE) (2N) (ALG- ORITHM? OR METHOD? ? OR FLOWCHART? OR FLOW() CHART? OR PROGRAM? OR PROFIL?))
S59	0	S58 AND S30
S60	80	S58 AND S25
S61	0	S60 AND S27
S62	0	S60 AND INDEX?
S63	80	S60 AND S28
S64	0	S63 AND S29
S65	0	S63 AND S31
S66	1	S63 AND S32

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